

PATENT  
730083-2000.2

20. (New) A method for administering a biologically active substance to a desired location within a mammal, said method comprising:

- a) inserting into the mammal an instrument comprising
  - i) a first shaft, having a distal end and a proximal end, wherein the first shaft comprises a node mounted within a restraining structure at the distal end of the first shaft, wherein a surgical tool can extend from the node, and wherein the node can be rotated to allow manipulation of the surgical tool at the distal end of the first shaft;
  - ii) an inner second shaft comprising a catheter, having a distal end and a proximal end; and
- b) controlling the location of the distal end of the first shaft via control cables within the first shaft such that the catheter is positioned at the desired location; and
- c) ejecting the biologically active substance from the catheter to the desired location.

21. (New) The method of claim 20, wherein the inner second shaft is extendable relative to the first shaft.

22. (New) The method of claim 20, wherein a needle is located at the distal end of the catheter.

23. (New) The method of claim 20, wherein a nozzle is located at the distal end of the catheter.

24. (New) The method of claim 20, wherein the instrument further comprises at least two cameras located at the distal end of the first shaft, positioned such that a stereoscopic image is conveyed to an operator.

25. (New) The method of claim 20, wherein the instrument further comprises a source of light or other electromagnetic radiation.